

*Shoulder Rumble Strip, Milling***References:**[FDM 11-15-1](#)**Bid items associated with this drawing:**

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
416.1110	Concrete Shoulder Rumble Strips .....	LF
465.0400	Asphaltic Shoulder Rumble Strips .....	LF

**Standardized Special Provisions associated with this drawing:**

NONE

**Other SDDs associated with this drawing:**

Include SDDs 13A5 sheets "a" and "b" together in plan sets.

**Design Notes:**

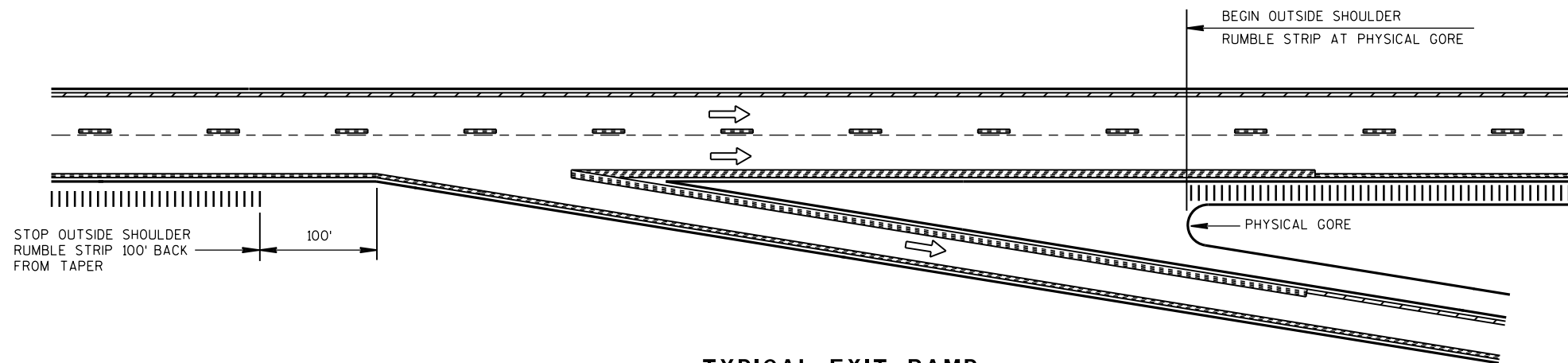
This SDD is required on all projects that include Asphaltic Shoulder Rumble Strip or Concrete Rumble Strips Shoulder.

**Contact Person:**

Mark Zander (608) 267-7327



# SDD 13A5-b Shoulder Rumble Strip, Milling



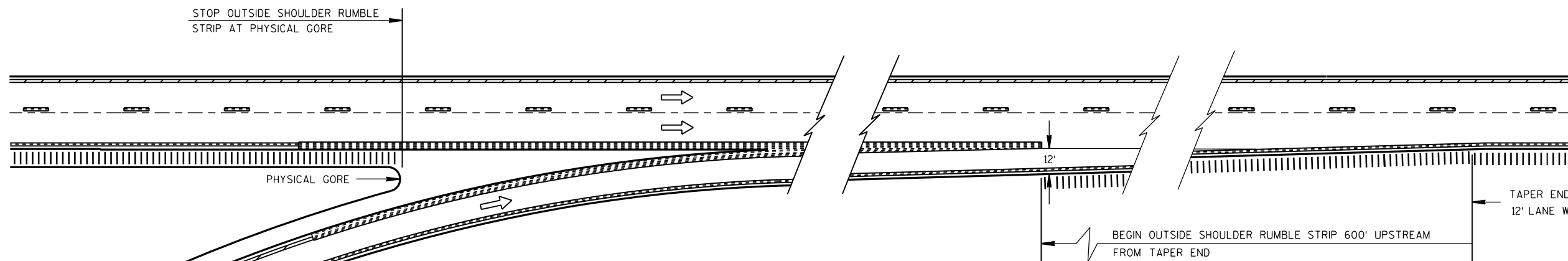
TYPICAL EXIT RAMP

## NOTES:

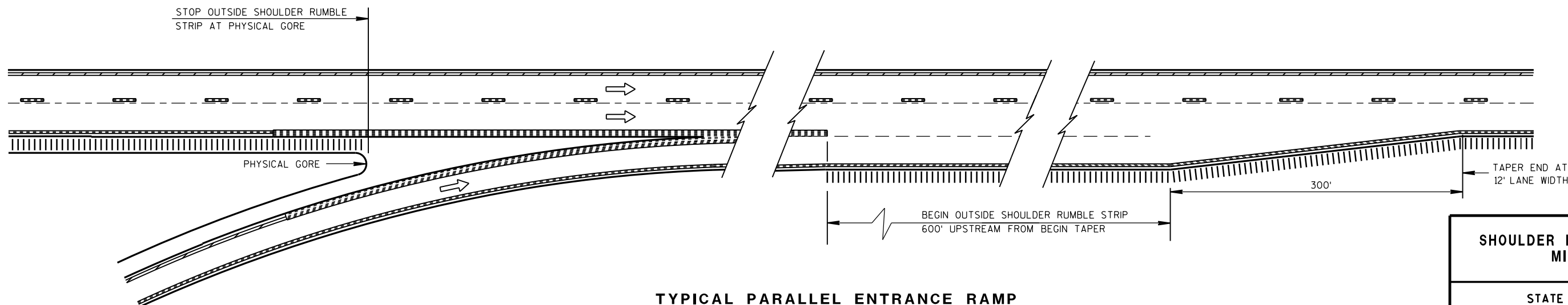
NO RUMBLE STRIP ON EXIT, DIRECTIONAL, OR ENTRANCE RAMP, EXCEPT NEAR THE ENTRANCE TAPER END AND ALONG THE PARALLEL RAMP AREA AS SHOWN.

PAVEMENT MARKING DETAILS AND SPECIFICATIONS ARE PROVIDED ELSEWHERE IN THE CONTRACT.

NOTE:  
ARROW SYMBOL (→)  
SHOWS DIRECTION OF TRAVEL



TYPICAL TAPERED ENTRANCE RAMP  
RAMP AND GORE RUMBLE STRIP LOCATIONS



TYPICAL PARALLEL ENTRANCE RAMP  
RAMP AND GORE RUMBLE STRIP LOCATIONS

SHOULDER RUMBLE STRIP,  
MILLING

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
12/17/2012  
DATE  
FHWA

/S/ Jerry H. Zogg  
ROADWAY STANDARDS DEVELOPMENT  
ENGINEER

*Shoulder Rumble Strip, Milling***References:**

Refer to 13A5 sheet "a".

**Bid items associated with this drawing:**

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
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Refer to 13A5 sheet "a"

**Standardized Special Provisions associated with this drawing:**

NONE

**Other SDDs associated with this drawing:**

Include SDDs 13A5 sheets "a" and "b" together in plan sets.

**Design Notes:**

Refer to 13A5 sheet "a".

**Contact Person:**

Mark Zander (608) 267-7327